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TI **Concrete** mix for the floors of industrial buildings
IN Gorlov, Yu. P.; Merkin, A. P.; Vitels, L.; Mezhikovskii, S. M.; Kapitonov, G. V.; Astakhov, Yu. A.; Il'in, S. V.; Karalli, G. L.; Ulanov, B. V.
PA Moscow Engineering-Construction Institute, USSR
SO U.S.S.R.
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DT Patent
LA Russian
IC ICM C04B026-04
CC 38-3 (Plastics Fabrication and Uses)
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FAN.CNT 1

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PRAI SU 1985-3916307		19850621		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
SU 1300006	ICM	C04B026-04
	IPCI	C04B0026-04 [ICM,4]
	IPCR	C04B0026-00 [I,C*]; C04B0026-04 [I,A]

AB A **concrete** with increased wear, strength, water and cold resistance, and resistance to alkaline and sulfate media, contains still residues from styrene production 6.5-10.5, mineral filler 12-30, ground scrap of kinescopes based on SiO2 with sp. surface 4200-4500 cm2/g 10-25, **rubber crumb** with sp. surface 4000-4500 cm2/g 4-7.6, chlorinated paraffin 1.5-3.0, H2O 10.0-16.0 weight%, and the balance mineral aggregate.
ST chlorinated paraffin polymer **concrete**; polymer **concrete** styrene prodn residue; waste styrene prodn polymer **concrete**; silica waste polymer **concrete**; floor polymer **concrete** wear resistance; **rubber crumb** polymer **concrete** ; kinescope waste silica polymer **concrete**; cathode ray tube